

**Complete if Known**

Application Number	09/688,764
Filing Date	October 16, 2000
First Named Inventor	Li Deng et al.
Examiner Name	2655
Art Unit	Opsasnick, M.
Attorney Docket Number	M61.12-0325

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**600**

METHOD OF PAYMENT (Check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (Please Identify):

☒ Deposit Account - Deposit Account Number: 23-1123 Deposit Account Name: Westman, Champlin and Kelly

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) ☒ Credit any overpayments
under 37 CFR 1.16 and 1.17

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity		Small Entity		Small Entity		
	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Free Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple dependent claims

<u>Total Claims</u>		<u>Extra Claims</u>		<u>Fee (\$)</u>		<u>Fee Paid (\$)</u>
25	- 20 or HP =	0	x	50	=	0

HP = highest number of total claims paid for, if greater than 20

<u>Indep. Claims</u>		<u>Extra Claims</u>		<u>Fee (\$)</u>		<u>Fee Paid (\$)</u>
7	- 3 or HP =	3	x	200	=	600

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
0	- 100 = 0	/ 50 = 0 (round up to a whole number) x	250	= 0

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other:

SUBMITTED BY

Signature

Registration No.
(Attorney/Agent)

39,758

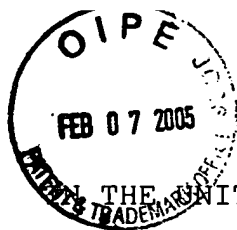
Telephone: 612-334-3222

Name (Print/Type)

Theodore M. Magee

Date: 7-2-05

Technology Center 2600



41.

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2655

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Li Deng et al.

Appln. No.: 09/688,764

Filed : October 16, 2000

For : METHOD AND NOISE REDUCTION
USING CORRECTION AND SCALING
VECTORS WITH PARTITIONING OF
THE ACOUSTIC SPACE IN THE
DOMAIN OF NOISY SPEECH

Docket No.: M61.12-0325

Group Art Unit: 2655

Examiner: Opsasnick,
M.

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, THIS

2nd DAY OF February, 20 05

PATENT ATTORNEY

Sir:

This is in response to the Office Action mailed on
January 24, 2005. Please amend the above-identified application
as follows.

02/09/2005 MMEKONEN 00000028 09688764

01 FC:1201

600.00 OP

RECEIVED

FEB 16 2005

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